



PATENT
Docket No.: 2390/47503

#10C
ARVMS
1/2/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S) : Jacob Richter
SERIAL NO. : 09/599,158
FILED : June 21, 2000
FOR : STENT WITH VARIABLE FEATURES TO OPTIMIZE
SUPPORT AND METHOD OF MAKING SUCH STENTS
EXAMINER : Nguyen, T.
GROUP ART UNIT : 3731

Assistant Commissioner for Patents
Washington, D.C. 20231

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DEC 27 2002
TC 3700 MAIL ROOM

RESPONSE

SIR:

In response to the Office Action of August 15, 2002, kindly amend the above-identified application as follows:

In the Claims:

Please cancel claims 48 and 51-53

54. (amended) An expandable stent having a non-uniform radial force, comprising:
a plurality of interconnected flexible cells defining a stent having a proximal end and a distal end and a longitudinal axis, the cells arranged in a plurality of interconnected flexible rows disposed along the longitudinal axis of the stent with a distal row disposed at the distal end of the stent and a proximal row disposed at the proximal end of the stent, wherein at least one of the rows is adapted to provide a different radial force than the other flexible rows,